# ABSTRACT OF THE DISCLOSURE

Various embodiments of a networked computer system in which an application server associates an identity with each data source included in the system are disclosed. The networked computer system may include several backend systems, each including one or more data resources, and the identity of a data source may be unique to a data resource. When an application requests a connection to a data resource, the application server may ascertain the identity of the associated data source and compare this identity to identities of data sources with existing connections. If a match is found, the application server may provide an existing connection to the application, whereas if no match is found the application server may provide a new connection. The identity of a data source may include one or more data source configuration properties. In some embodiments, the identity may include database name, URL, and user name.